PTO-1390 (Rev. 07-2005)

Approved for use through 03/3/1/2007. OMB 0651-0021

U. S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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		ATTORNEY'S DOCKET NUMBER								
TRANSMITTAL LETTER TO DESIGNATED/ELECTED	20241/0204490-US0									
CONCERNING A SUBMISSION	U.S. APPLICATION NO. (if known, see 37 CFR 1.5)									
INTERNATIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED								
PCT/JP2004/017897	25 November 2004	26 November 2003								
TITLE OF INVENTION NOVEL MULTI-BRANCHED POLYMER										
APPLICANT(S) FOR DO/EO/US										
Koichiro Aoyagi et al. Applicant herewith submits to the United State	es Designated/Elected Office (DO/EO/	US) the following items and other information:								
· `	concerning a submission under 35 U.	, 5								
2. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371.										
3. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.										
4. X The US has been elected (Article 3	4. X The US has been elected (Article 31).									
5. x A copy of the International Application as filed (35 U.S.C. 371 (c)(2))										
a. is attached hereto (required only if not communicated by the International Bureau).										
b. x has been communicated by the	b. x has been communicated by the International Bureau.									
c. is not required, as the application was filed in the United States Receiving Office (RO/US).										
6. X An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)).										
a. x is attached hereto.										
b. has been previously submitted	under 35 U.S.C. 154(d)(4).									
7. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))										
a. are attached hereto (required only if not communicated by the International Bureau).										
b. have been communicated by the International Bureau.										
c. have not been made; however, the time limit for making such amendments has NOT expired.										
d. have not been made and will not be made.										
8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).										
9. X An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).										
10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).										
items 11 to 20 below concern docum	nent(s) or information included:									
11. x An Information Disclosure Statem	ent under 37 CFR 1.97 and 1.98.; F	TO/SB/08 w/ 3 docs.								
12. An assignment document for record	ling. A separate cover sheet in complia	ance with 37 CFR 3.28 and 3.31 is included.								
13. x A preliminary amendment.										
14. x An Application Data Sheet under 3	7 CFR 1.76.									
15. x A substitute specification.										
16. A power of attorney and/or change	of address letter.									
17. A computer-readable form of the s	equence listing in accordance with Po	CT Rule 13 <i>ter</i> .2 and 37 CFR 1.821 – 1.825.								
18. A second copy of the published Int	ernational Application under 35 U.S.0	C. 154(d)(4).								
19. A second copy of the English lange	uage translation of the international a	oplication under 35 U.S.C. 154(d)(4).								
<u> </u>										

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	PCT/JP2004/017897					20241/0204490-US0					
20. X Other items or information: Affirmation of Priority Claim w/ PCT/IB/304											
The fol	lowing fee	s have	been submitt	ed			CAL	CALCULATIONS PTO USEONLY			
21. x Basic national fee (37 CFR 1.492(a)) \$300						\$	300.0	00			
22. X Examination fee (37 CFR 1.492(c)) If the written opinion prepared by ISAUS or the international preliminary examination report prepared by IPEAUS indicates all claims satisfy provisions of PCT Article 33(1)-(4)						\$ 200.00					
23. X Search fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4) \$0 Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Searching Authority. \$100 International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB. \$400 All other situations. \$500					\$ 400.00						
	TOTAL O						\$	900.0	00		
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing in compliance with 37 CFR 1.821(c) or (e) or computer program listing in an electronic medium) (37 CFR 1.492(j)). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
Total Sheets	Extra She	eets	Number of each additional 50 or fraction RATE thereof (round up to a whole number)								
40 -100 =	100 = /50 = x \$250.00				x \$250.00	\$					
Surcharge of \$130 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						\$					
CLAIM			IBER FILED	NUMBER EXTRA		RATE					
Total clair			0 - 20 =	10	×	50.00	500.00				
Independent			4 - 3 =	1	×	200.00	200.00				
MULTIPLE DEF	ENDENT	LAIM(S) (if applicable)		1	360.00	360.00				
TOTAL OF ABOVE CALCULATIONS = Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by 1/2.						\$ 1,960.00					
SUBTOTAL =						\$ 1,960.00					
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).					\$						
TOTAL NATIONAL FEE =					\$ 1,960.00						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +					\$						
						\$					
TOTAL FEES ENCLOSED =					\$ 1,960.00			960.00			
							Amou	int to be ded:	\$		
							Amou charg	int to be ed	\$		

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. A check in the amount of \$ to cover the above fees is enclosed. in the amount of \$ Please charge my Deposit Account No. ____ A duplicate copy of this sheet is enclosed. _ to cover the above fees. c. X The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. ____04-0100 ____ . A duplicate copy of this sheet is enclosed. d. x Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038 NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a pet ition to revive (37 CFR 1.137(a) or (b)) must be filled an granted to restore the International Application to pending status. Molla SEND ALL CORRESPONDENCE TO: SIGNATURE MARIE WOURZO Peter C. Schechter DARBY & DARBY P.C. P.O. Box 5257 New York, New York 10150-5257 (212) 527-7723 Steven Schuh NAME CUSTOMER NUMBER: 07278 58,491 REGISTRATION NUMBER